

Official Communication

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of: Selzer
Application No.: 09/876,443
Filing Date: June 7, 2001
Title: Method of Improving X-Ray
Lithography in the Sub 100nm
Range to Create High Quality
Semiconductor Devices

Docket No. 1520-006 (1426)
Date: November 9, 2001
Group Art Unit: 2882
Examiner: I. Kiknadze
FAX: 703 305-3594
No. of pages sent: 11

Amendment Under 37 CFR 1.111
Amendment B

Assistant Commissioner of Patents
Washington, D.C. 20231

Sir:

In response to the office action dated August 15, 2001, please amend this application as follows. A fee for five additional claims is due by virtue of this amendment. A fee sheet and a credit card payment form for the 5 claims is attached.

CERTIFICATE OF MAILING	
I hereby certify that, on the date shown below, this correspondence is being:	
MAIL	FACSIMILE
<input type="checkbox"/> deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Assistant Commissioner of Patents Washington, DC 20231.	<input checked="" type="checkbox"/> transmitted by facsimile to the Patent and Trademark Office.
Date: 11/13/01	Name James M. Leas
	Signature James M. Leas

1520-006 (1426)

Page 1 of 9

09/876,443

Approved for use through 10/31/2002. OMB 0851-0032
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$)		45	
-------------------------------------	--	-----------	--

Complete if Known			
Application Number	01/876,443		
Filing Date	6/7/01		
First Named Inventor	S. J. ZEC		
Examiner Name	K. K. A. ZEC		
Group Art Unit	2.892		
Attorney Docket No.	1520-006/1426		

METHOD OF PAYMENT	FEE CALCULATION (continued)																																																																																																																																																	
<p>1. <input type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:</p> <p>Deposit Account Number: _____</p> <p>Deposit Account Name: _____</p> <p><input type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17</p> <p><input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27</p> <p>2. <input type="checkbox"/> Payment Enclosed:</p> <p><input type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money Order <input type="checkbox"/> Other</p>	<p>3. ADDITIONAL FEES</p> <table border="1"> <thead> <tr> <th>Fee Code</th> <th>Large Entity (\$)</th> <th>Small Entity (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>105</td><td>130</td><td>205</td><td>65</td><td></td></tr> <tr><td>127</td><td>50</td><td>227</td><td>25</td><td></td></tr> <tr><td>139</td><td>130</td><td>139</td><td>130</td><td></td></tr> <tr><td>147</td><td>2,520</td><td>147</td><td>2,520</td><td></td></tr> <tr><td>112</td><td>920*</td><td>112</td><td>920*</td><td></td></tr> <tr><td>113</td><td>1,840*</td><td>113</td><td>1,840*</td><td></td></tr> <tr><td>115</td><td>110</td><td>215</td><td>55</td><td></td></tr> <tr><td>116</td><td>390</td><td>218</td><td>195</td><td></td></tr> <tr><td>117</td><td>890</td><td>217</td><td>445</td><td></td></tr> <tr><td>118</td><td>1,390</td><td>218</td><td>695</td><td></td></tr> <tr><td>128</td><td>1,890</td><td>228</td><td>945</td><td></td></tr> <tr><td>119</td><td>310</td><td>219</td><td>155</td><td></td></tr> <tr><td>120</td><td>310</td><td>220</td><td>155</td><td></td></tr> <tr><td>121</td><td>270</td><td>221</td><td>135</td><td></td></tr> <tr><td>138</td><td>1,810</td><td>138</td><td>1,810</td><td></td></tr> <tr><td>140</td><td>110</td><td>240</td><td>55</td><td></td></tr> <tr><td>141</td><td>1,240</td><td>241</td><td>620</td><td></td></tr> <tr><td>142</td><td>1,240</td><td>242</td><td>620</td><td></td></tr> <tr><td>143</td><td>440</td><td>243</td><td>220</td><td></td></tr> <tr><td>144</td><td>600</td><td>244</td><td>300</td><td></td></tr> <tr><td>122</td><td>130</td><td>122</td><td>130</td><td></td></tr> <tr><td>123</td><td>50</td><td>123</td><td>50</td><td></td></tr> <tr><td>126</td><td>180</td><td>126</td><td>180</td><td></td></tr> <tr><td>581</td><td>40</td><td>581</td><td>40</td><td></td></tr> <tr><td>146</td><td>710</td><td>246</td><td>355</td><td></td></tr> <tr><td>149</td><td>710</td><td>249</td><td>355</td><td></td></tr> <tr><td>178</td><td>710</td><td>278</td><td>355</td><td></td></tr> <tr><td>169</td><td>900</td><td>169</td><td>900</td><td></td></tr> </tbody> </table>	Fee Code	Large Entity (\$)	Small Entity (\$)	Fee Description	Fee Paid	105	130	205	65		127	50	227	25		139	130	139	130		147	2,520	147	2,520		112	920*	112	920*		113	1,840*	113	1,840*		115	110	215	55		116	390	218	195		117	890	217	445		118	1,390	218	695		128	1,890	228	945		119	310	219	155		120	310	220	155		121	270	221	135		138	1,810	138	1,810		140	110	240	55		141	1,240	241	620		142	1,240	242	620		143	440	243	220		144	600	244	300		122	130	122	130		123	50	123	50		126	180	126	180		581	40	581	40		146	710	246	355		149	710	249	355		178	710	278	355		169	900	169	900	
Fee Code	Large Entity (\$)	Small Entity (\$)	Fee Description	Fee Paid																																																																																																																																														
105	130	205	65																																																																																																																																															
127	50	227	25																																																																																																																																															
139	130	139	130																																																																																																																																															
147	2,520	147	2,520																																																																																																																																															
112	920*	112	920*																																																																																																																																															
113	1,840*	113	1,840*																																																																																																																																															
115	110	215	55																																																																																																																																															
116	390	218	195																																																																																																																																															
117	890	217	445																																																																																																																																															
118	1,390	218	695																																																																																																																																															
128	1,890	228	945																																																																																																																																															
119	310	219	155																																																																																																																																															
120	310	220	155																																																																																																																																															
121	270	221	135																																																																																																																																															
138	1,810	138	1,810																																																																																																																																															
140	110	240	55																																																																																																																																															
141	1,240	241	620																																																																																																																																															
142	1,240	242	620																																																																																																																																															
143	440	243	220																																																																																																																																															
144	600	244	300																																																																																																																																															
122	130	122	130																																																																																																																																															
123	50	123	50																																																																																																																																															
126	180	126	180																																																																																																																																															
581	40	581	40																																																																																																																																															
146	710	246	355																																																																																																																																															
149	710	249	355																																																																																																																																															
178	710	278	355																																																																																																																																															
169	900	169	900																																																																																																																																															
<p>1. BASIC FILING FEE</p> <table border="1"> <thead> <tr> <th>Large Entity</th> <th>Small Entity</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>101</td><td>710</td><td>201</td><td>355</td><td></td></tr> <tr><td>106</td><td>320</td><td>206</td><td>160</td><td></td></tr> <tr><td>107</td><td>490</td><td>207</td><td>245</td><td></td></tr> <tr><td>108</td><td>710</td><td>208</td><td>355</td><td></td></tr> <tr><td>114</td><td>150</td><td>214</td><td>75</td><td></td></tr> </tbody> </table> <p>SUBTOTAL (1) (\$)</p> <p>2. EXTRA CLAIM FEES</p> <table border="1"> <thead> <tr> <th>Total Claims</th> <th>Extra Claims</th> <th>Fee from Subtotal</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>3</td><td>3</td><td>9</td><td>45</td></tr> </tbody> </table> <p>SUBTOTAL (2) (\$) 45</p>	Large Entity	Small Entity	Fee Description	Fee Paid	101	710	201	355		106	320	206	160		107	490	207	245		108	710	208	355		114	150	214	75		Total Claims	Extra Claims	Fee from Subtotal	Fee Paid	3	3	9	45	<p>3. ADDITIONAL FEES</p> <table border="1"> <thead> <tr> <th>Large Entity</th> <th>Small Entity</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>103</td><td>18</td><td>203</td><td>9</td><td></td></tr> <tr><td>102</td><td>80</td><td>202</td><td>40</td><td></td></tr> <tr><td>104</td><td>270</td><td>204</td><td>135</td><td></td></tr> <tr><td>109</td><td>80</td><td>209</td><td>40</td><td></td></tr> <tr><td>110</td><td>18</td><td>210</td><td>9</td><td></td></tr> </tbody> </table> <p>SUBTOTAL (3) (\$)</p>	Large Entity	Small Entity	Fee Description	Fee Paid	103	18	203	9		102	80	202	40		104	270	204	135		109	80	209	40		110	18	210	9																																																																																
Large Entity	Small Entity	Fee Description	Fee Paid																																																																																																																																															
101	710	201	355																																																																																																																																															
106	320	206	160																																																																																																																																															
107	490	207	245																																																																																																																																															
108	710	208	355																																																																																																																																															
114	150	214	75																																																																																																																																															
Total Claims	Extra Claims	Fee from Subtotal	Fee Paid																																																																																																																																															
3	3	9	45																																																																																																																																															
Large Entity	Small Entity	Fee Description	Fee Paid																																																																																																																																															
103	18	203	9																																																																																																																																															
102	80	202	40																																																																																																																																															
104	270	204	135																																																																																																																																															
109	80	209	40																																																																																																																																															
110	18	210	9																																																																																																																																															

*or number previously paid, if greater. For Reissues, see above. *Reduced by Basic Filing Fee Paid

SUBMITTED BY		Complete if applicable	
Name (Print/Type)	JAMES M. LEAS	Registration No. (Attorney/Agent)	34372
Signature	<i>James M. Leas</i>	Telephone	802 864 1575
		Date	11/13/01

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.